

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



INTERNATIONAL BUREAU OF PATENT COOPERATION  
358, RUE DE LA FÉDÉRATION  
CH-1205 GENEVE 23  
SUISSE

(43) International Publication Date  
16 December 2004 (16.12.2004)

PCT

(10) International Publication Number  
**WO 2004/109942 A1**

(51) International Patent Classification<sup>7</sup>: H04B 1/38, 1/14

(21) International Application Number:

PCT/IB2003/002174

(22) International Filing Date: 10 June 2003 (10.06.2003)

(25) Filing Language:

English

(26) Publication Language:

English

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

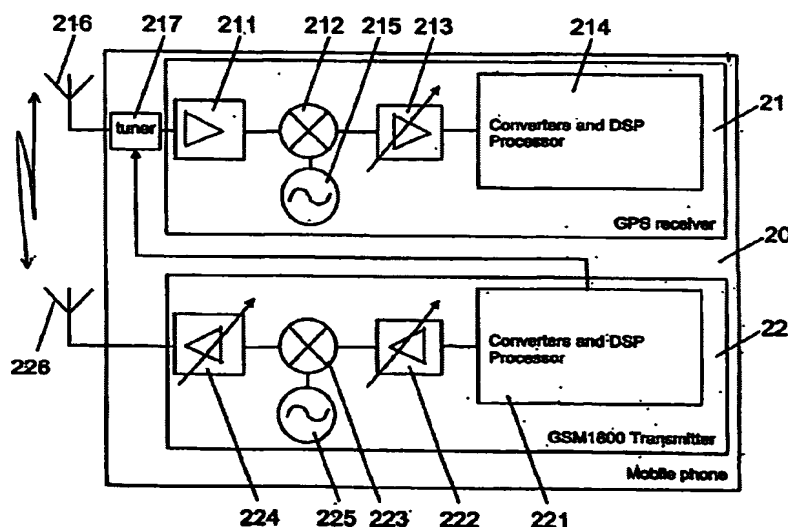
(84) Designated States (regional): ARIPO patent (GH, GM, KB, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: IMPROVING THE PERFORMANCE OF A RECEIVER IN INTERFERING CONDITIONS



(57) Abstract: The invention relates to a device (20) comprising a receiver (21) for receiving and processing signals at least in a first frequency band and an antenna (216) which is connected to the receiver (21). In order to improve the performance of such a receiver, the device (20) comprises in addition a tuning component (217) for shifting a frequency response of the antenna (216) from the first frequency band to a second frequency band. Further, the device (20) comprises a controlling portion (221) causing the tuning component (217) to shift the frequency response of the antenna (216) from the first frequency band to the second frequency band, in case a wideband noise is expected in the first frequency band. The invention relates equally to a corresponding method.

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